

## ABSTRACT OF THE DISCLOSURE

elements and grease is enclosed.

This invention relates to a fretting-resisting roller bearing of which the various characteristics are not adversely affected and which achieves a higher

temperature and a higher speed as well as a longer to hanced life. In a roller bearing comprised of a plurality of rolling elements held between inner and outer races and where in an with a cage interposed therebetween, the oil film of lubricating oil of which the dynamic viscosity at 40°C is 20 to 150 mm²/s is formed on the raceway surfaces of the inner and outer races, the cage and the rolling

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